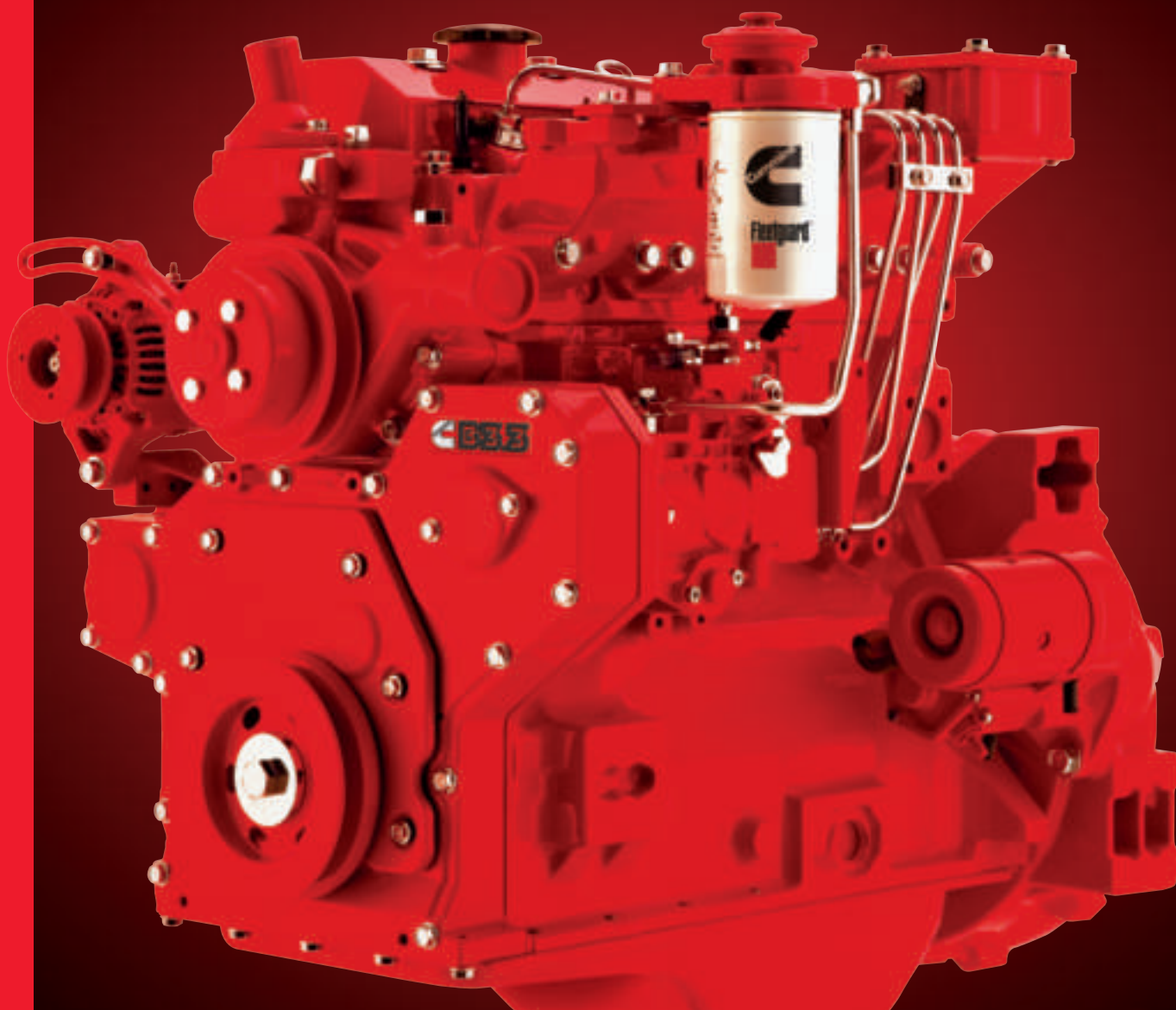




Every™ Step Ahead.

B3.3 For Compact Equipment Applications
Tier 4 Interim.



Powering Productivity. Every™ Engine.

On every job site and in every installation, the Cummins B3.3 is designed for dependable, long-lasting performance across the Tier 4 Interim 60-hp (45 kW) to 74-hp (55 kW) range. A simple, compact and cost-effective design with fuel-efficient performance is ideal for compact equipment.

In addition, this next-generation B3.3 includes a Cummins Direct Flow™ air filter with extended service intervals and a 35% smaller space claim than Tier 3 filters.

The B3.3 meets all current global emissions regulations, including Tier 2 and Tier 3 standards for 60 hp (45 kW) to 74 hp (55 kW), as well as Tier 4 Interim and EU regulations. This means a more efficient installation solution for equipment manufacturers by retaining the same engine configuration for use in all emissions levels worldwide.

Cummins B3.3 shares the same 3.3-liter displacement as the 75-hp (56 kW) to 120-hp (90 kW) electronic QSB3.3, allowing the OEM to utilize one engine platform through a higher power band.

Operators can spend more time working because of the industry-leading reliability and durability of the B3.3. Features such as a strengthened cast-iron parent bore block and a forged-steel crankshaft, camshaft and connecting rods make the B3.3 the most reliable engine in its class. With service intervals up to 500 hours using standard oil, maintenance costs are kept to a minimum.

Whether you manufacture skid steers, forklifts, turf equipment, telehandlers, compact tractors, pumps, compressors, gensets, road compaction or ground support equipment, Cummins B3.3 meets all your equipment needs.



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Ratings

ENGINE MODEL	ADVERTISED HP (KW) @ RPM	PEAK HORSEPOWER HP (KW) @ RPM	PEAK TORQUE LB-FT (N•M) @ RPM
B3.3T 74	74 (55) @ 2600	74 (55) @ 2600	181 (245) @ 1600
B3.3 65*	65 (48) @ 2600	65 (48) @ 2600	158 (214) @ 1600
B3.3 60*	60 (45) @ 2200	60 (45) @ 2600	158 (214) @ 1600

*Indicates natural aspiration. The other engine is turbocharged.

All ratings are intermittent unless otherwise noted. Additional ratings may be available. Check with your Cummins distributor or dealer.

Specifications

Advertised Horsepower	60-74 hp	45-55 kW
Peak Torque	158-181 lb-ft	214-245 N•m
Number of Cylinders	4	
Maximum Oil Pan Capacity*	11.6 U.S. Quarts	11 Liters
Length	27.7 in	703.4 mm
Width	22.8 in	580 mm
Height	31.7 in	804.9 mm
Wet Weight	606 lb	275 kg

*Depends on oil pan option.

Features And Benefits.

- A strengthened cast-iron block and a forged-steel crankshaft, camshaft and connecting rods for heavy-duty durability
- An isolated valve cover for reduced noise
- Left- or right-side service options for easy maintenance
- Intake heater and other cold-start aids
- Deep crankcase with structural ribs for lower noise and vibration

Every Question. Answered.

Cummins Care (North America only) and our Customer Assistance Centers are readily available to provide technical assistance, help locate service outlets (our parts and service network is the world's largest, with over 6,600 distributor and dealer locations) and provide product information. Here are the toll-free numbers for each region:

North America – Cummins Care: 1-800-DIESELS™ (1-800-343-7357)

Europe, Middle East, Africa:

E-Mail: emea.customerassistance@cummins.com

Cummins Customer Assistance: +44 (0) 1327 886464